## **BATTERY CHARGER, SOLDIER PORTABLE CHARGER (SPC)**



**TAMCN: A0012** 

ID: 11099A

NSN: 6130-01-495-2839

## **Functional Description**

The Battery Charger, Soldier Portable Charger (SPC), (PP-8498/U) is a dual-channel sequential charger that automatically charges up to eight batteries (two at a time) in approximately eight hours. The SPC comes with (4) J-6358B/P (BB-2590/U – BB-390B/U) adapters. All other adapters are ordered separately. The SPC operates from AC or DC power.

## **Technical Description**

Battery Charger		<u>Dimensions</u>	
Manufacturer:	<b>Bren-Tronics</b>	Length (in):	22.8
Model:	PP-8498/U	Width (in):	14.6
		Height (in):	9
<u>Power</u>		Weight (lbs):	27.5
Input:	90 -260 VAC	Volume (ft <sup>3</sup> ):	1.8
	22- 28 VDC		

Frequency (Hz): 47-420 Warranty 4 years from MFG date

<u>Adapter</u>	Adapter NSN	<u>Battery</u>	<u>Battery</u>
J-6358B/P	5940-01-501-3312	BB-2590/U	BB-390B/U
J-6357A/P	5940-01-493-6388	BB-388A/U	BB-2588/U
J-6356/P	5940-01-427-9183	BB-326/U	BB-516A/U
J-6355/P	5940-01-427-9247	BB-503A/U	
J-6354/P	5940-01-427-9278	BB-2847A/U	
J-6523A/P	5940-01-492-7238	BB-557/U	BB-2557/U
J-6521/P	5940-01-467-8813	BB-2600A/U	
J-6587/P	5940-01-493-6750	BB-2800/U	
J-6589/P	5940-01-493-7622	NIMH / NICAD	
J-6588/P	5940-01-493-6751	MBITR (PRC-148)	
J-6769A/P	5940-01-526-8017	BB-2001A/U (CSEL)	
J-6878/P	5940-01-573-9693	FALCON (PRC-152)	
J-6879/P	5940-01-573-9697	IISR (PRC-153)	

Climatic Conditions: Operating: +14°F to +104°F is recommended. Accepted for short duration: -4°F to +122°F. Storage Temperature Range: -40°F to +158°F.

NAVAL CERT MESSAGE

The SPC has been certified for use and storage aboard Naval Surface Vessels. For further info contact PM EPS, Project Officer for this item.

**NOTES:** Requires periodic software upgrades as new adapters become available. For vehicle DC operation the DC cable must be ordered separately, J6362A/U, NSN 5940-01-501-6714.